SPILLWAY DWR

CA-CDF-000114 INCIDENT ACTION PLAN









OPERATIONAL PERIOD

2/19/2017 0600

to

2/20/2017 0600



		ACIDENI OB	JEC IIVE	5 (103 20	4)	
1. Incident Name	:	2. Operational Period:	Date From:	2/19/2017	Date To:	2/20/2017
	WAY DWR		Time From:	0600	Time To:	0600
3. Objective(s):						
1 Provide for the	protection of the publi	c health and welfare, and	I for the enfaturat	all first room and de		
			rior the salety of	ali iirst responde	rs.	
Maintain the int	egrity of Oroville Dam					
3. Continue to mo	nitor and assess the o	amage to the Lake Orov	ille Spillway.			
4. Ensure coordin	ated, timely, and accu	rate release of public info	ormation to all sta	keholders:		
public, respon	ding agencies and all a	agencies affiliated with th	e Department of \	Water Resources	S.	
5. Maintain the op	erational availability o	f the Hyatt Power Plant.				
6 Maintain the int	egrity and operational	availability of the Therm	alito Diversion Da	ım		
5. Walltall the lin	egity and operational	availability of the Therm	anto Diversion Da		*	
Control Objective						
Control Objective	<u>:s.</u>					
1. Continue work	to repair emergency s	oillway.				
2. Validate readin	ess and implementation	on of mitigation measures	S.			
3. Apply flood miti	gation measures to pr	otect the Hyatt Powerhor	ıse.			
4. Coordinate airs	nace within TED					
4. Coordinate ans	pace within 111.					
General Situation	al Awareness:					
	3					
5. Site Safety Pla	and the second s	Yes No <u>X</u>				
	fety Plan(s) Located	at:				
 Incident Action ICS 203 	X ICS 208	X Weather Forecast				
X ICS 203 X ICS 204	X ICS 200					
X ICS 204 X ICS 205	X ICS 220	X Security Memo X Facilities Map				
X ICS 205 X ICS 205A	X ICS 214 X ICS 215A	X ICP Map				
X ICS 205A X ICS 206	X Finance Message	ΛΙΟΙ Ινιαρ				
	and one water in	Position/Title: DSC /T\	Signature	Submi	160-	
7. Prepared By:	Gabe Garcia ncident Commander:	Position/Title: PSC (T)	Signature:	(1. V/10	GARA. TI	(1)
o. Approved by II	iolaetii Golillilanuer.	Date/Time	2/18/17	1800	July -	(4)

ORGANIZATION ASSIGNMENT LIST (ICS 203)

Deputy Safety Officer Information Officer Liaison Officer LE Liaison Officer LE Liaison Officer 4. Agency/Organization Re Agency/Organization Butte County OES CalFire/Butte Co. Fire OES Fire Oroville P.D. CHP Yuba City F.D. PG & E	Kevin Lawson / J. Ledesma / Kory Honea / Barry Biermann (T) Justin McGough (T) David Sargenti / Mike Parreira Mike Smith / Chris Orrock Dennis Carreiro / Matt Murray John McCammon / Bill Boyes	Time From: 7. Operation Section Chief Deputy Night Ops Staging Area Branch Division/Group	0 5000000000000000000000000000000000000	Director: C. Buttler A P. Ghassen D. Ramsour E. Elliot A.M	.M. / M. Miller A.M. / ni P.M. / J. Bacher P.M. r A.M. / J. Personeni P.M.
Deputy Safety Officer Information Officer Liaison Officer LE Liaison Officer LE Liaison Officer 4. Agency/Organization Re Agency/Organization Butte County OES CalFire/Butte Co. Fire OES Fire Oroville P.D. CHP Yuba City F.D. PG & E	Kevin Lawson / J. Ledesma / Kory Honea / Barry Biermann (T) Justin McGough (T) David Sargenti / Mike Parreira Mike Smith / Chris Orrock Dennis Carreiro / Matt Murray John McCammon / Bill Boyes presentatives: Name Cindy Dunsmoor Russ Fowler Corey Zander Allen Byers / Rob Buckhout	Chief Deputy Night Ops Staging Area Branch Division/Group Division/Group Division/Group Division/Group Division/Group Division/Group Branch	N. Truax / J. J. Ohs N. Waters / N	Director: C. Buttler A P. Ghassen D. Ramsour E. Elliot A.M	.M. / M. Miller A.M. / ni P.M. / J. Bacher P.M. r A.M. / J. Personeni P.M.
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Information Officer Liaison Officer LE Liaison Officer 4. Agency/Organization Re Agency/Organization Butte County OES CalFire/Butte Co. Fire OES Fire Oroville P.D. CHP Yuba City F.D. PG & E	Mike Smith / Chris Orrock Dennis Carreiro / Matt Murray John McCammon / Bill Boyes presentatives: Name Cindy Dunsmoor Russ Fowler Corey Zander Allen Byers / Rob Buckhout	Branch Division/Group Division/Group Division/Group Division/Group Division/Group Branch	Z X	C. Buttler A P. Ghassen D. Ramsou E. Elliot A.M	ni P.M. / J. Bacher P.M. r A.M. / J. Personeni P.M.
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CalFire/Butte Co. Fire DES Fire Oroville P.D. CHP Yuba City F.D. PG & E	Russ Fowler Corey Zander Allen Byers / Rob Buckhout	Branch		L. Enriquez	A.M.
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Oroville P.D. CHP Yuba City F.D. PG & E F	Allen Byers / Rob Buckhout	Division/Group		Director:	
CHP Multiple Modern Market Mar					
Yuba City F.D. FPG & E F	Marc Stokes	Division/Group			
PG & E	3 0101100	Division/Group			
	Pete Daley	Division/Group			
Army Corp of Engineers	Pam Perdue	Division/Group			
	Tyler Stalker	Branch		Director:	
Oroville Hospital (Cooper Cunningham	Division/Group		1402040201002	
	Kirk Hemstalk	Division/Group			
State Parks A	Aaron Wright	Division/Group			
	Carol Oz	Division/Group			
ccc	Jeremy Edwards	Division/Group			
	Frank Blackett	Branch	在在社会是主义 的	Director:	
	Dave Willoughby	Division/Group		Director.	
5. Planning Section:		Division/Group			
	Buddy Bloxham / Mark Hafner	Division/Group			
	Jeff Dapper (T)	Division/Group			
	Joshua Black / Alfred Macias	Division/Group			
	Todd Tuggle / Kevin Robinson	Branch	Anna Walla	Director:	
	Alyssa Stutz	Division/Group		Director.	的形式的影響的影響。
	Steve DeBenedet	Division/Group			
	Chris Ingram	Division/Group			
	Rob Scott / Matt Seybert	Division/Group			
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S. Logistics Section		Control of the Contro		Business of	
CONTRACTOR CONTRACTOR SERVICE AND ADDRESS OF THE PARTY OF	Geoff Pemberton / Wendy Underhill	Air Operations Bra	ncn 		Matt Stanford
	Milford Ferguson	Division/Group		Shem Hawk	ans
	Ken Dunn				
	Rich Tovar	9 Financ-/Admirit	A 1980 A 1980 A	entrak po estala	
		8. Finance/Adminis	HISTORIAN CONTRACTOR	CONTRACTOR STREET, STR	· · · · · · · · · · · · · · · · · · ·
	Steve Langston / Chuck Saiz	Chief	Terry Eastwo	od / Jessica	Koles
	Andy Whitlock	Deputy	Mara Zaver		
	Mark Chadwick / Kris Yeary	Time Unit	Patrick Agua		
	Kris Yeary / Bill Collin	Procurement Unit	Jack Franklin		
	Wendy Underhill	Comp/Claims Unit	Matthew Boo		uevara
Motel Unit F	Randy Diaz / Jerry Fernandez	Cost Unit	Lynne Espara	za	
Prepared By: Name: J	Joshua Black		Cianatur	7	13/1/
CS 203	Date/Time:	2/18/2017	Signature:	orlan 1	rmi



Spillway DWR Weather Forecast



FORECAST NO: 3

PREDICTION FOR: 0600 Sun - 0600 Mon

SHIFT DATE: Sunday Feb 19, 2017

TIME AND DATE

FORECAST ISSUED: 1800 2/18/17

NAME OF INCIDENT: Spillway DWR

UNIT: CA-BT/U

SIGNED:

Incident Meteorologist

Jason Clapp - Cell 530-383-4839

...AREA FLOOD WARNING - Valid through Wednesday...

Weather Discussion: A wave will bring a mostly cloudy sky with isolated to scattered light showers today with gusty winds and snow levels briefly lowering to around 4500-5000 feet before creeping upward tonight. Winds increase more so on Monday as the next frontal system moves into the area. Mon & Tue will bring significant rain & snow to the watershed.

WEATHER FORECAST for Today (Sunday):

	Oroville Dam/Spillway	Feather River Basin (2000-5000 ft)
Weather	Mostly cloudy with isolated showers	Mostly cloudy with isolated to scattered showers
Highs	53 – 56	32 – 45
20 ft Winds	SE 8-12 mph gusting 15-20 mph After 1200, SSE 10-15 mph gusting 20-25 mph	
500 ft Winds	SSE 10-15 mph gusting 20-25 mph After 1200, S 15-20 mph gusting 25-30 mph	
24 hr Precip	Up to 0.25 inches	0.75 inches
Snow Level	4500-5000	ft

WEATHER FORECAST for Monday - Tuesday: Area-wide Flood Warning Significant heavy rain with limited runoff due to lower snow levels than during original spillway issue. Strong S-SE winds will likely restrict aviation operation.

Significant wet period with two waves and strong southerly winds. Precipitation totals are 2 - 4 inches at the Dam and 5 - 9 inches over the Basin. Dam high temperatures mid 50s and lows in upper 40s to lower 50s. Snow levels: 5000-5500 feet into Monday morning, climbing toward 6000 feet by afternoon Monday, and then falling to 4000-5000 feet Tuesday. SSE winds 20-30 mph gusting to 35-45 mph Monday and gradually weakening into Tuesday.

OUTLOOK for Wednesday – Friday: Area-wide Flood Warning through Wednesday Gusty NE wind speeds generating waves toward Dam and flying concerns for aviation.

The upper level wave is still overhead the area Wednesday with lingering rainshowers. Dry weather returns Thursday and Friday as high pressure builds into the area. NW winds Wednesday will likely turn NE Thursday and Friday as the strongest NE winds of 8-12 mph gusting to 20 mph at the Dam during the morning hours, especially Thursday. One foot waves may generate on Lake Oroville flowing toward the Dam.

10-Day Feather Basin Quantitative Precipitation Forecast (QPF)

Saturday, February 18, 2017 (each day ends at 0400 PST)

Fr Sc M	hursday, February 09, 2017 riday, February 10, 2017 aturday, February 11, 2017 unday, February 12, 2017 londay, February 13, 2017 uesday, February 14, 2017		2.8 3.4 0.4 0.0	7,500 6,500 5,000	10 (A)	Snow Depth	Min Temp
Fr Sc M	aturday, February 10, 2017 aturday, February 11, 2017 unday, February 12, 2017 londay, February 13, 2017		3.4 0.4	6,500 5,000	(Inch • •)	(In a h • •)	(F)
S ₀ S ₀ M T ₀	unday, February 11, 2017 unday, February 12, 2017 londay, February 13, 2017		0.4	5,000			
S. M	unday, February 12, 2017 londay, February 13, 2017		100000				
M Tu	londay, February 13, 2017		0.0	5,000			
Tı				5,000			
	uesday, February 14, 2017		0.0	8,500			
W		=	0.0	8,500			
	/odnosday, Fobruary 15, 2017	Actual	0.0	9,500			
Tı	hursday, February 16, 2017	_ ¥ _	0.1	8,500			
F	riday, February 17, 2017		0.9	5,000			
S	aturday, Fabruary 18, 2017	*	1.6	4,500	0.23	2.0	26.4
	Total observed:		9.2				
	unday, February 19, 2017		0.6	4,500	0.23	2.0	26.6
2 M	londay, February 20, 2017	_	1.3	4,500	0.23	1.9	26.7
3 T.	uesday, February 21, 2017	st	4.3	5,500	0.23	1.9	26.8
	lednesday, February 22, 2017		0.7	3,500	0.23	1.8	26.9
5 T	hursday, February 23, 2017	_ Fo	0.2	2,000	0.23	1.8	27.0
	riday, February 24, 2017		0.0	1,500	0.23	1.7	27.1
7 S.	aturday, February 25, 2017		0.5	2,000	0.23	1.7	27.2
8 S.	unday, February 26, 2017		0.4	1,500	0.23	1.6	27.3
9 M	londay, February 27, 2017		0.2	1,500	0.23	1.6	27.4
10 T	uesday, February 28, 2017	+	0.1	2,000	0.23	1.5	27.5
W	lednesday, March 01, 2017		0.1	2,000	0.22	1.5	27.6
	10-Day Total:		8.3		2.29		
	10-Day Percent of Normal:		362%				

Comments:

Widespread, light to heavy precipitation has returned to the Feather Basin. A series of storms, bringing periods of rain and snow, are forecasted to last into next week. Significant snowfall accumulation is expected in the Sierra. Strong, gusty winds are likely at times. A degree of uncertainty exists for next week's forecast. The next update of this forecast will be about Sunday, February 19, 2017, unless there are significant hydrologic changes.

Links:

QPF from the CNRFC:

http://www.cnrfc.noaa.gov/awipsProducts/RNOHD6RSA.php

7-Day Temp Forecast from the CNRFC: 7-Day Temp Forecast from NWS, Reno: http://www.cnrfc.noaa.gov/awipsProducts/RNOHFSFTA.php

7-Day Temp Forecast from NWS, Medford:

http://www.wrh.noaa.gov/cnrfc/versprod.php?pil=SFT&sid=REV&version=0

http://www.wrh.noaa.gov/cnrfc/versprod.php?pil=SFT&sid=MFR&version=0

7-Day Temp Forecast from NWS, Sac:

http://www.wrh.noaa.gov/cnrfc/versprod.php?pil=SFT&sid=STO&version=0

6 - 10 Day Forecast from CPC:

http://www.cpc.ncep.noaa.gov/products/predictions/610day/

8 - 14 Day Forecast from CPC:

http://www.cpc.ncep.noaa.gov/products/predictions/814day/

14-Day Precip Forecast from COLA:

http://wxmaps.org/pix/prec1.html

14-Day Temp Forecast from COLA:

http://wxmaps.org/pix/temp1.html

Monthly Temp & Precip Outlooks from CPC: 1 Month Forecast from CPC:

http://www.cpc.ncep.noaa.gov/products/predictions/multi_season/13_seasonal_outlooks/color/churchill.php

http://www.cpc.noaa.gov/products/predictions/30day/index.php

Matt Winston 916-574-2615 matt.winston@water.ca.gov

^{*} Avg daily values (40 - 50 years) from Quincy, elev 3,400 ft; 30-day running average. Mean annual precip approx 40" (vs. 45" for Feather Basin)

Water Operations Update Related to the Oroville Spillway Emergency

Incident Number:

2017-02-07

Operational Area

SWP Facility: Oroville Spillway

Incident Type:

Liner Damage

Latitude:

OFD

Longitude:

Incident Severity:

Storage (TAF): 2,873 (10:00)

Elevation (ft):

Status:

Vacant Space (TAF):

854.81 (10:00) Encroachment (TAF):

Active

680 (10:00)

85 (10:00)

Maintaining Office:

Inflow (cfs):

DWR O&M

45,000 (10:00)

Total to Feather River at Fish Barrier (cfs): 72,000 (10:00)

Gated Spillway Flow (cfs):

Hyatt Flow (cfs):

70,000 (10:00)

0(10:00)

Tailrace Elevation (ft)

252.53 (10:00)

Emergency Spillway Flow (cfs): 0(10:00)

Field Division Contact:

OFD ACC

OCO Contact: POC

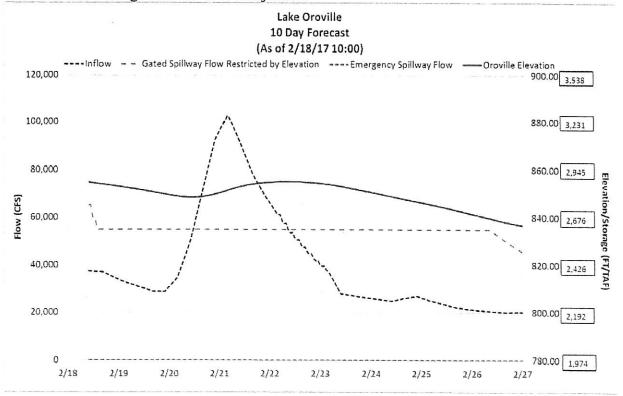
530-534-2418

916-574-1960

Most Recent Activity:

[2017-02-18 10:00] Total flow to Feather River decreased from 72,000 cfs to 67,000 cfs [2017-02-18 12:00] Total flow to Feather River decreased from 67,000 cfs to 62,000 cfs [2017-02-18 14:00] Total flow to Feather River decreased from 62,000 cfs to 57,000 cfs

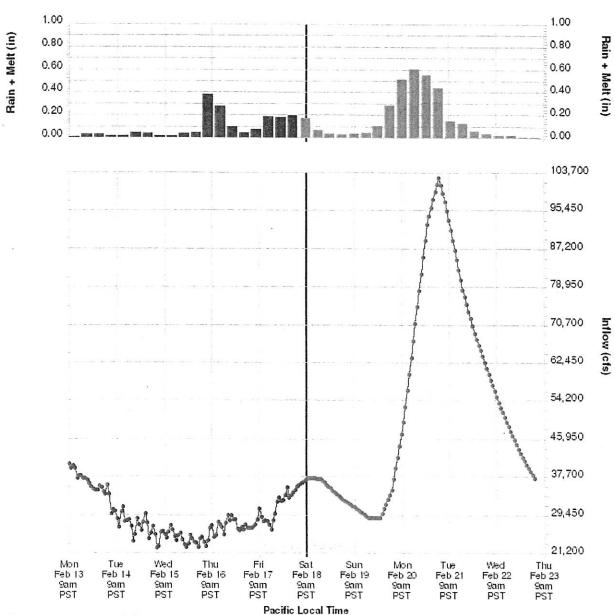
Lake Oroville Storage and Elevation Projection



Weather Forecast

	Quant	itative	Precipi	tation F	orecast	(inches)		Free	zing Le	vel (100	00 ft)	
	2/18	2/19	2/20	2/21	2/22	2/23	2/18	2/19	2/20	2/21	2/22	2/23
Feather River Basin Average	0.6	1.3	4.3	0.7	0.2	0.0	5.4	5.7	6.4	4.8	3.3	2.8

Inflow Forecast



Observed • Forecast * Guidance • Created: 02/18/2017 at 9:43 AM PST (ORDC1 Forecast Run Time = 1728Z) California Department of Water Resources NOAA / NWS / California Nevada River Forecast Center

1-day inflow volume increased by 5 TAF

2-day inflow volume increased by 11 TAF

3-day inflow volume increased by 50 TAF

4-day inflow volume increased by 83 TAF

5-day inflow volume increased by 113 TAF



CALFIRE INCIDENT MANAGEMENT TEAM 3



1. INCIDENT NAME:2. DATE PREPARED:3. TIME PREPARED:SpillwayFebruary 18, 201715304. PREPARED BY:5. LEADER NAME:6. OPERATIONAL PERIOD:Michael Parreira SOFDavid Sargenti SOF12/19/17 0600TO2/20/17 0600

SAFETY MESSAGE

SLIPPERY AND WET DRIVING Make Sure you can see and be seen!

- Rain slick roads are throughout the incident, slow down when driving.
- Make sure everyone gets a briefing!
- Do not use mobile phones while driving.
- Review the emergency signaling plan with your crew.
- Be aware of the changing weather and road conditions.
- Be careful around the incident base! Drive with CARE!
- Be mindful of debris in the roadways due to heavy winds.
- Be aware of changing road conditions due to the increase heavy equipment traffic.
- Make sure to wear the appropriate PPE for the current and predicted weather.

STAY ALERT DON'T GET HURT!

EMERGENCY SIGNALING

1 QUICK BLAST = STOP WORK
2 QUICK BLASTS = CONTINUED WORK
3 QUICK BLASTS = EVACUATE AREA
1 LONG BLAST = MEDICAL EMERGENCY

Michael Parreira Lead Safety Officer

Mille 7:



INCIDENT RISK ANALYSIS ICS 215A



BRANCH	HAZARDOUS ACTIONS/ CONDITIONS	MITIGATIONS/WARNINGS/REMEDIES
	MUSTER POINT	Know your MUSTER point
	WIGSTERTORY	Tallott your Most Elepoint
ALL		Tot to Bake Grovine Event Center (5151 Royal Oaks DI.)
		27 Island 1 Werning group Opper Overrook
	DRIVING HAZARDS	Division 11 Street Bonar 1 an Grounds (2557 1 an St., Clifco)
	DIGUNG HAZARDS	 Watch your speeds. Drive defensively! Expect the unexpected
ALL		Expect the unexpected.
		water for road degradation, pot notes supperly conditions.
	WEATHER	Be aware of falling trees, mud slides and brush in the road. De aware of the residual living and brush in the road.
	WEATHER	Be aware of changing wind conditions. Wetch for all and in the conditions.
ALL		Watch for changing weather conditions.
ALL		Allow extra time to arrive at your destination.
		Be cautious of slick roadways. House appropriate PRE for the city.
	PERSONNEL SAFETY	Have appropriate PPE for the rain.
ALL	I ERSONNEL SAFETT	All personnel are responsible for their personal safety.
ALL		Immediately report any suspicious activity.
ALL	HYDRATION	Be sure to wear all required PPE at all times while on site.
ALL	WATER HAZARDS	Drink water before, during and after each shift.
ALL	WATER HAZARDS	Be alert when working near or around moving water. W. D. F. Berner of a round moving water. W. D. F. Berner of a round moving water.
ALL		Wear appropriate PPE when near water.
	FATIGUE	Post lookouts as needed.
ALL	FAIIGUE	Be alert for signs of fatigue and take breaks as necessary.
	RESIDENTS	Monitor incoming resources for level of fatigue. We also for level of fatigue.
ALL	RESIDENTS	Watch for returning residents.
ALL		Evacuation order lowered to a "Evacuation Warning". Wester for manifestation of the state
	COMMUNICATIONS	Watch for residents in and around work sites. Check the resummation of the formula of the
ALL	COMMUNICATIONS	Check the communication plan for changes. Popular and associated by the state of the state
ALL		Be clear and concise when talking on the radio. Lies hymen approximately as a second of the radio.
	BRIEFINGS	Use human repeaters as needed. Make sure everyone gets a briefing on the plan for the day.
ALL	DRIEFINGS	traite saire everyone gets a orienting on the plant for the day.
ALL		• Document on your ICS 214.
ALL	LCES	Brief your crews on the Emergency Signaling Plan. Engure that LCES is being actilized.
MUL	HELICOPTER AWARNESS	Ensure that LCES is being utilized. Page 1997 of reterior by the large 1997 of 1
	ILLICOI IER AWARTESS	Be aware of rotor wash when working near helicopters. Veen awar open for avarlaged leads.
ALL		 Keep eyes open for overhead loads. Stay clear of helicopter landing zones
TIDL		stay even of hencopter landing zones.
		Monitor assigned aircraft frequencies. Wotch for folling debris from leads.
	HEAVY EQUIPMENT	Watch for falling debris from loads. Wetch out for become size of the control of the contr
ALL	TEAT I EVOII MENT	Watch out for heavy equipment traffic! Page 1997 of heavy equipment tracking in the second sec
ואטני		Be aware of heavy equipment working in the area. Be worthful ground heavy equipment the area.
Incident 1	Name:	Be watchful around heavy equipment, they may not see you. Date Prepared: 2/18/2017 Operational Period:
Incluent l	Misselfor participations	1
	SPILLWAY	2012011
		0600-0600

Department of Water Resources

Oroville Field Division

SECURITY MESSAGE

Employees and Contractors must be mindful that information used on a daily basis should be considered *SENSITIVE*. Certain actions are Prohibited.

- Assigned personnel SHALL NOT take unauthorized photos or video at Oroville Field Division (OFD)
- All work related photos, documents, drawings, or video, etc. are for Departmental use only and will remain the property of the Department of Water Resources
- Photos or video of critical infrastructure, sensitive areas, or information are not to be captured on personal cell phones, cameras, or other personal devices

THE SHARING OF SENSITIVE OFD INFORMATION ON SOCIAL MEDIA SITES IS FORBIDDEN.

Source Document: OFD Security Memo No. 1

1. Incident Name:		2. Operatio	nal Period:				3.
Spillway DWR		Date From:	02/19/17	Date	To: 02/20/17	7	
		Time From:	0600	Time	To: 0600	0	Branch:
80 NO. 200 NO. 100 NO. 200 NO.							
4. Operations Perso	nnel:						Division:
	271.2		2				7 \$
Operations Section	()				Cobarrubia*		Group: Page 1 of 2
		Night: C. Wate					Staging
Division/Group Su							-Area:
100 (000)		J Bacher* P.M	. / P. Ghasse	mi* P	.M.		
5. Resources Assig	ned:			6			Reporting Location, Special
Resource Identifier	Londor			of erson	Contact (e.g., p	phone, pager, radio	Equipment and Supplies,
Excavator	Leader			# 0	frequency, etc.)	Remarks, Notes, Information
Excavator							DP 1 @ 0600
							DP 1 @ 0600
Excavator Excavator							DP 1 @ 0600
Excavator	-						DP 1 @ 0600
							DP 1 @ 0600
Excavator	-						DP 1 @ 0600
Excavator							DP 1 @ 0600
30 CY Heavy Dump							DP 1 @ 0600
30 CY Heavy Dump							DP 1 @ 0600
30 CY Heavy Dump							DP 1 @ 0600
30 CY Heavy Dump	-						DP 1 @ 0600
30 CY Heavy Dump							DP 1 @ 0600
30 CY Heavy Dump				91			DP 1 @ 0600
30 CY Heavy Dump				2/			DP 1 @ 0600
30 CY Heavy Dump							DP 1 @ 0600
30 CY Heavy Dump							DP 1 @ 0600
30 CY Heavy Dump							DP 1 @ 0600
30 CY Heavy Dump							DP 1 @ 0600
30 CY Heavy Dump Grader							DP 1 @ 0600
Loader							DP 1 @ 0600
Loader	-						DP 1 @ 0600
Loader							DP 1 @ 1800 DP 1 @ 0600
Dragline							DP 1 @ 0600
6. Work Assignment	ls:						TPI 1 @ 0000
Stage rock and sand		diliary spillway fo	or erosion cor	ntrol.			
Continue with and ac							
Continue dewatering		1951 (51)	b				
*Denotes a 12 hour re	esource.						
7. Special Instructio	ns:						
			a av 50	4 4			
Monitors with a safe	ty officer	will be movin	g in and out	of div	isions and will	notify division sup	pervisors.
8. Communications	(radio and	d/or phone cont	act numbers	neede	ed for this assign	nment):	
Name		/ Function			ps 5000	58	ency/system/channel)
		1	,		P	J	
		1	SEE COMM	IUNIC	ATIONS PLAN	(ICS 205 pages 16-	-17)
		1				, pages 10	
		1					
9. Prepared by:	Name:	Joshua Black			Position/Title:	RESL	Signature: On Lung Blue
ICS 204					Date/Time:	02/18/17	2200
	the state of the s			1		JE: 10/11	

1. Incident Name:		2. Operational Perio	d:			3.
Spillway DWR			9/17 Date	To: 02/20/17	7	
		provenience varieties varieties varieties	600 Time			Branch:
		Timo Promi.	000 11111	0000		Branch.
4. Operations Perso	nnel:					Division:
Operations Section	on Chief: D	ay: N. Traux / J. Berri	nger / T.	Cobarrubia*		Group: Page 2 of 2
		ight: C. Waters / N. S				Staging
Division/Group Su	pervisor: C	. Buttler* A.M. / M. Mi	ller* A.M.			Area:
	J	Bacher* P.M. / P. Gha	assemi* P	.M.		
5. Resources Assig	ned:					Reporting Location, Special
Resource Identifier	Leader		# of Person	Contact (e.g., p	ohone, pager, radio)	Equipment and Supplies, Remarks, Notes, Information
Bull Dozer					<u></u>	DP 1 @ 0600
Bull Dozer						DP 1 @ 0600
Bull Dozer						DP 1 @ 0600
Bull Dozer						DP 1 @ 0600
Bull Dozer						DP 1 @ 0600
Bull Dozer						DP 1 @ 0600
Hydro. Crane						DP 1 @ 0600
Crane Truck						DP 1 @ 0600
Crane Truck						DP 1 @ 0600
Black Hawk Helio.						DP 1 @ 0600
Black Hawk Helio.						DP 1 @ 0600
Safety Officer*	Steve Hell	er (Day Shift)		916-202-9547		DP 1 @ 0600
Safety Officer*	James He	ster (Day Shift)		805-570-3598		DP 1 @ 0600
Safety Officer*	Mike Morri	is (Night Shift)		661-316-8528		DP 1 @ 1800
			_			
6. Work Assignment	l			l		
		iary spillway for erosior	control			
		or dredging operation.				
Continue dewatering						
*Denotes a 12 hour re	esource.					
7. Special Instruction	ns:	=				
Monitors with a safe	ety officer v	will be moving in and	out of di	visions and wil	l notify division su	pervisors.
20000	(radio and/	or phone contact numb	ers neede	ed for this assigr	nment):	
Name		Function Primary	Contact:	indicate cell, pa	ager, or radio (freque	ency/system/channel)
		SEE CO	DMMUNIC	ATIONS PLAN	(ICS 205 pages 16-	17)
	1					
				702 4000 100000		
9. Prepared by:	Name: Jo	oshua Black	1	Position/Title:	RESL	Signature for home of and
ICS 204	1			Date/Time:	02/18/17	2200

1. Incident Name:		2. Operational Period:			3.
Spillway DWR		Date From: 02/19/17	Date	To: 02/20/17	
		Time From: 0600	Time	To: 0600	Branch:
4. Operations Personne	el:				Division:
Operations Section	n Chief: Da	ay: N. Traux / J. Berringe	r / T. C	Cobarrubia*	Group:
	Ni	ght: C. Waters / N. Smith	ז*		Staging
Division/Group Sup	ervisor: D.	Ramsour* A.M. / J. Pers	sonen	i* P.M.	Area:
5. Resources Assigned					Deporting Lagation Consider
	Leader		# of Person	Contact (e.g., phone, pager, radio frequency, etc.)	Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information
Excavator			-		DP 3 @ 0600
Excavator					DP 3 @ 0600
Excavator					DP 3 @ 0600
Grader					DP 3 @ 0600
Grader					DP 3 @ 0600
Concrete Truck					DP 3 @ 0600
Concrete Truck					DP 3 @ 0600
Concrete Truck					DP 3 @ 0600
CCC Crew					DP 3 @ 0600
CCC Crew					DP 3 @ 0600
Safety Officer	Chris Butle	er (24 Hrs.)		209-559-3340	DP 3 @ 0600
				9	
6. Work Assignments:					
	d concrete	on erosion areas on spilly	M2M		
Construct access road to			vay.		
Installing perimeter fence		., to an e.e.e poe			
*Denotes a 12 hour resou	urce.				
7. Special Instructions:					
Monitors with a safety of	officer will	I be moving in and out o	f divis	ions and will notify division supe	rvisors.
8. Communications (rac	dio and/or r	phone contact numbers ne	eded :	for this assignment):	
Name				indicate cell, pager, or radio (freque	ency/system/channel)
		255 25:	41 15	ATIONS BLANKES SEE	
		SEE COMM	JUNIC	ATIONS PLAN (ICS 205 pages 16-	17)
0 B					2 211
	Name: Jo	shua Black		Position/Title: RESL	Signature: ()
ICS 204				Date/Time: 02/18/17	2200

1. Incident Name:		2. Operation	nal Period:				3.
Spillway DWR		Date From:	02/19/17	Date	To: 02/20/17	7	
		Time From:	0600	Time	To: 0600)	Branch:
4. Operations Person	nel:						Division:
Operations Section		72			Cobarrubia*		Group:
000000 of 881 047000000 100000		ght: C. Wate					Staging
Division/Group Su		Elliot* A.M. /	J. Sanner*	P.M.			Area:
5. Resources Assigne	d:			LO LO			Reporting Location, Special
Resource Identifier	Leader			# of Person	Contact (e.g., property) frequency, etc.	ohone, pager, radio)	Equipment and Supplies, Remarks, Notes, Information
Excavator							DP 2 @ 0600
Excavator							DP 2 @ 0600
Dutra Barge							DP 2 @ 0600
Dutra Barge							DP 2 @ 0600
Dutra Barge							DP 2 @ 0600
Dutra Barge							DP 2 @ 0600
Dutra Barge							DP 2 @ 0600
Sheriff's Office							DP 2 @ 0600
Sheriff's Office							DP 2 @ 0600
Safety Officer	Jorge Segu	ıra (24 Hrs.)			619-209-1329		DP 2 @ 0600
127							
							190
			10				
			10				
6. Work Assignments:							
O&M to continue to rem		rom diversion	n dam nates				
Dredging mobilization c			radin gatoo.				
2.049.19.1100.1124.0110	orrania 00.						
*Denotes a 12 hour res	ource.						
7. Special Instructions							
900,000 March 800,000 1900							
Monitors with a safety	officer will	be moving i	n and out o	f divis	sions and will I	notify division supe	ervisors.
8. Communications (ra	adio and/or s	hone center	t numbers =	00424	for this assist	mont):	
Name						ALCOHOLOGO POLO	onov/ovotom/obonnell
Ivallic	1	Function	i-minary CO	ınaül.	mulcate cell, pa	ager, or radio (frequi	ency/system/channel)
	1		SEE COMM	AL INUC	ATIONS DI AN	(ICS 205 pages 16	17)
	1		SLE COMIN	MOINIC	ATTONS PLAN	(103 205 pages 16	-17)
	1				-		
9. Prepared by:	Name: Jos	shua Black			Position/Title:	RESL	Signature Signature
ICS 204	ivaine. 008	TIGG DIGGN			Date/Time:	02/18/17	2200
.00 204					Dator Hillo.	02/10/1/	2200

1. Incident Name:		2. Operationa	al Period:				3.		
Spillway DWR		Date From:	02/19/17	Date	e To: 02/20/17	7			
		Time From:	0600	Time	e To: 0600)	Branch:		
4. Operations Perso	onnel:						Division:		er Line oup*
Operations Section	on Chief: C	Day: N. Traux /	J. Berringe	er / T. (Cobarrubia*		Group:	•.	Jup
	_	Night: C. Water					Staging		
Division/Group Su	_						Area:		
5. Resources Assig	ned:			<u> </u>			Reporting L	ocation, S	pecial
				of	Contact (e.g., p	ohone, pager, radio)	Equipment a	and Suppli	ies,
Resource Identifier	Leader			# 6	frequency, etc.)	Remarks, N		mation
Hydro Crane	-						DP 4 @ 060		
Hydro Crane	-						DP 4 @ 060		
MD500 Helicopter	Dad Toot	- · /Day Chiff)			040 505 7457		DP 4 @ 060		
Safety Officer*		er (Day Shift)			916-505-7457		DP 4 @ 060		
Safety Officer*	Sam rayı	lor (Day Shift)			559-997-6932		DP 4 @ 060)0	
							 		
					-				
					-				
							 		
							 		
2 Marile Assignment									
6. Work Assignment Continue overhead w		a l							
Power tower removal		41.							
*Denotes a 12 hour g									
20,101.01	roop.								
7. Special Instructio	ns:								-
S.									
Monitors with a safe	ty officer	will be moving	in and out	of div	visions and will	I notify division su	pervisors.		
8. Communications	(radio and	or phone conta	ct numbers	need	ed for this assig	nment):			
Name		/ Function	Primary Co	ntact:	indicate cell, pa	ager, or radio (freque	ency/system/	/channel)	
	/								
	1		SEE COM	JUNIC	ATIONS PLAN	(ICS 205 pages 16-	·17)		
	1	1							
	1	1							01
9. Prepared by:	Name: Jo	oshua Black			Position/Title:	RESL	Signature.	Joslan	Black
ICS 204					Date/Time:	02/18/17	2200	7	

AIR OPERATIONS SUMMARY	4TI0]	NS SUM	MARY		ATIONAL	PERIOD D	OPERATIONAL PERIOD DATE: 2/19/17	17	STAF	START: 0733 END:	END: 1711	SUNRISE: 0703		SUNSET: 17	1741
1. INCIDENT NAME: Spillway DWR	AME: Sp	oillway DWR	50000	2. P	RED BY:	Matt Stanford	p		ED DA	PREPARED DATE/TIME: 2/18/17 / 1600	17 / 1600	3. # OF	3. # OF COPIES NEEDED	EEDED:	
4. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc.): TFR may not be staffed with aerial supervision. Make blind calls at 7 and 12 mi	afety Not	res, Hazards, A	Nir Operat rvision. M	ions Speci: Take blind	al Equipme calls at 7 a	ent, etc.): and 12 miles	nent, etc.): and 12 miles prior to entering the TFR	ing the TFR				5.7 Cer Lat Lor	5. TFR: Center: Polygon Latitude: See FAA webs Longitude: current TFR	5. TFR: Center: Polygon Latitude: See FAA website for Longitude: current TFR	for
GPS settings: hdddomm.mmm' with WGS 84 selected as the map datum.	dd°mm.m	ımm' with WG	3S 84 selec	ted as the	map datun	ė						Ra Alı to a	Radius: Altitude: From o and including	Radius: Altitude: From the surface up to and including 4500 feet MSL	nb MSL
6. PERSONNEL					7. FREQ	7. FREQUENCIES				8. FIXED WING	WING				
			Ph	Phone			AM	FM			# A	vail / Type/	Vake-Model /	# Avail / Type/ Make-Model / FAA N# / Base(s)	se(s)
AOBD: Matt Stanford	nford		951-54	951-545-8205	AIR/AIR FW:	FW:	124.775	151.2950	050	AIRTANKERS	ERS				
ASGS: Shem Hawkins	vkins		530-99	530-990-5128	AIR/AIR RW:	RW:	124.775								
					AIR BRIEFING	EFING				LEADPLANES	VES				
										1					
ATCS.					AIR/GROUND TACTICAL	QNDC	CDFT	CDF T18 159.3450	Agencia	AIR					
HEBM: Chris Vatcher	tcher		530-89	530-895-6505						PLATFORMS					
					DECK:					TFR Freqs.		124.775			
1					TOLC:										
5					VIMOS .	Ċ	See IAP for command	command							
HLCO:					COMINIAIND	NAD:									
					Air Guard	þ	168.6	168.625 Tone 1		PILOT MAP:	.: -				
Dispatch Aircraft Desk	Desk														
9. HELICOPTERS (Use Additional Sheets as Necessary)	S (Use Ac	ditional Sheet	ts as Neces	sary)											
FAA N# TY		MAKE/MODEL	BASE	AVAIL	START	REMARKS		FAA N#	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS	KS
Copter 205 2	UHIH	Н	Chico	0060	0060	Hoist									
Enloe Flt 3	Astar		Chico			24 hrs EMS									
CHP H20 3	Astar		Auburn			Day Hoist	EMS								
10 TACK/MISSION/ASSIGNMENT (18se ICS-220) if additional sease needed: Tyne/Function includes: Air Tactical, Retardant, Recon, Personnel Transport, Water Dropping, etc.)		CNMENT (1)	Se ICS-2203	ifaddition	al snace nee	ded: Tvpe/Fu	nction includes:	: Air Tactical.	Retard	ant, Recon, Person	ınel Transpo	ort, Water D	ropping, etc.)		
TYPE/FUNCTION	NOI	NAME OF PERSONNEL OR CARGO	PERSON	INEL OR	CARGO (6	f applicable)	OR INSTRI	UCTIONS F	OR TA	(if applicable) OR INSTRUCTIONS FOR TACTICAL AIRCRAFT	RAFT	MISSION START	FLY FROM	MO	FLY TO
Recon															T
Water Drops/Retard.	etard.														
Logistics	Sport														
Logistics															

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CLL	1	2

			Incident Name			Date/Time Prepared		Operation	Operational Period Date/Time
	SOMMUNICA	COMMUNICATIONS PLAN		Spillway DWR		2/18/2017 1100			2/19/2017 0600-0600
5 #	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq N or W	RX Tone/NAC	TX Freq Nor W	Tx Tone/NAC	Mode A, D or M	Remarks
-	Command	CDF CMD 7	All Divisions	151.4600 N	103.5 (8)	159.3900 N	123.0 (2)	A	TONE 2
2	Command	BTU LOCAL	BTU	151.4000 N	110.9 (1)	159.3750 N		∢	BTU LOCAL TONE 10
က	Command	BTU SUPP	BTU	154.4150 N	123.0 (2)	159.0000 N		∢	BTU SUPPORT
4	DWR CMD	BLOOMER	DWR	159.2350 N	141.3 (13)	151.2550 N	141.3 (13)	∢	DWR CMD FREQUENCY
2	Tactical	CDF TAC 27	Unassigned	159.3075 N	192.8 (16)	159.3075 N	192.8 (16)	∢	
9	Tactical	CDF TAC 28	Unassigned	151.1825 N	192.8 (16)	151.1825 N	192.8 (16)	∢	
7	Tactical	CALCORD	All Divisions	156.0750 N	156.7 (6)	156.0750 N	156.7 (6)	⋖	EMS ON INCIDENT
∞	DWR TAC	C-C 235	DWR	151.2350 N	141.3 (13)	151.2350 N	141.3 (13)	∢	DWR TAC FREQUENCY
တ	DWR TAC	HORSE	DWR	159.2400 N	141.3 (13)	151.2050 N	107.2 (10)	4	DWR TAC FREQUENCY
10									
16- -	1.6								
12				7					
13									
14	Air To Ground	CDF TAC 18	All Divisions	159.3450 N	192.8 (16)	159.3450 N	192.8 (16)	A	
15									
16	Emergency	Air Guard	All Branches	168.6250 N		168.6250 N	110.9 (1)	Α	EMERGENCIES ONLY
17									
18									
19									
20	Emergency	Air Guard	All Branches	168.6250 N		168.6250 N	110.9 (1)	٧	EMERGENCIES ONLY
Prepa	Prepared By (Communications Unit)	ions Unit)	,	8	Incident Location	c			
X	KRIS YEARY - COML	OML //	I All	Smc	Oroville Dam				
i			1111		17: 11:	L ((A. (2) ((A. (2)		1. 41	11 - E

The convention calls for frequency lists to show four digits after the decimal place, followed by either an "N" or a "W", depending on whether the frequency is narrow or wide band. Mode refers to either "A" or "D" indicating analog or digital (e.g. Project 25) or "M" indicating mixed mode. All channels are shown as if programmed in a control station, mobile or portable radio. Repeater and base stations must be programmed with the Rx and Tx reversed.

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1220	7
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7	7

	INCIDENT RADIO	T RADIO	Incident Name			Date/Time Prepared		Operation	Operational Period Date/Time
	COMMUNICA	COMMUNICATIONS PLAN	S	Spillway DWR		2/18/2017 1100	1100	.,	2/19/2017 0600-0600
당 #	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq N or W	RX Tone/NAC	TX Freq Nor W	Tx Tone/NAC	Mode A, D or M	Remarks
~	DWR CMD	BLOOMER	DWR	159.2550 N	141.3	151.2350 N	141.3	А	DWR COMMAND - KD9257
2									
က									
4	DWR OPS	CMD C-C 235	DWR	151.2350 N	141.3	151.2350 N	141.3	A	DWR TACTICAL - KD9257
22									
9	DWR TAC	HORSE	DWR	151.2050 N	107.2	159.2400 N	141.3	A	DWR TACTICAL - KD9257
2									
ω									
თ									
10	4								
L 7 - ⊏	L 7 -								
12									
13									
14									
15									
16									
17									
18									
19									
20			ć						
Prepa	Prepared By (Communications Unit)		7-10		Incident Location	u			
Mai	Mark Chadwick, COML	Mos	Ca. Chochun		Oroville Dam				
i						L ((A)) ((A))			the factorial is

The convention calls for frequency lists to show four digits after the decimal place, followed by either an "N" or a "W", depending on whether the frequency is narrow or wide band. Mode refers to either "A" or "D" indicating analog or digital (e.g. Project 25) or "M" indicating mixed mode. All channels are shown as if programmed in a control station, mobile or portable radio. Repeater and base stations must be programmed with the Rx and Tx reversed.



1. Incident Name: Spillway DWR 2. Operational Period: Date From: 2/19/17 Date To: 2/20/17 Time From: 0600 Time To: 0600 3. Basic Local Communications Information: Department of Water Resources									
3. Basic Local Communications Information: Depar	tment of Water Resour	ces							
Incident Assigned Position	Name	Method(s) of Contact (phone, pager, cell, etc.)							
INCIDENT COMMANDER - DAY	Pat Whitlock	530-990-4300							
INCIDENT COMMANDER - NIGHT	Bruce Jones	530-712-7386							
INCIDENT COMMANDER - NIGHT	Doug Mcelvain	661-333-4104							
NCIDENT COMMAND SUPPORT - DAY	Joel Ledesma	916-849-4779							
INCIDENT COMMAND SUPPORT	Behzad Soltanzadeh	916-425-4815							
SECURITY OFFICER - DAY	Roger Baker	530-990-1775							
SECURITY OFFICER - DAY	Curtis Green	909-809-7117							
SAFETY OFFICER - DAY	Mike Parreira	559-836-2959							
SAFETY OFFICER - DAY	Bill Collins	209-704-0564							
LIAISON OFFICER - DAY	Matt Murray	530-321-6035							
ENVIRONMENTAL COORDINATION - DAY	Eric See	530-900-8804							
PUBLIC INFORMATION OFFICER - DAY/NIGHT	Chris Orrock	916-690-5498							
PUBLIC INFORMATION OFFICER - NIGHT	Lauren Hersh	916-849-9022							
PUBLIC INFORMATION OFFICER - DAY	Maryanne Ciaraglia	916-425-0899							
PUBLIC INFORMATION OFFICER - NIGHT	Reyna Reys	-16-494-1421							
DEPUTY OPERATIONS SECTION CHIEF - DAY	Bill Cochran	530-538-4748							
OPERATIONS SECTION CHIEF - DAY	Garrett Hart	916-539-8509							
OPERATIONS SECTION CHIEF - DAY	John Berringer	916-952-9376							
OPERATIONS SECTION CHIEF - NIGHT	Nate Smith	530-219-5948							
MONITORING STRIKE TEAMS - DAY	Dave Panec	916-653-0772							
STAGING AREA MANAGER - DAY	John Personeni	916-539-7726							
FLOATING DEBRIS REMOVAL STRIKE TEAM - DAY	Mark Reimer	661-524-1277							
SYBLON AND REID STRIKE TEAM -DAY	Dan Ramsour	916-217-6733							
CONTINGENCY PLANNING -DAY	Tony Meyers	916-919-7171							
DAM SURVEILLANCE GROUP - DAY	Ryan Cooper	916-709-7756							
PLANNING SECTION CHIEF - DAY	Mark Hafner	530-401-8564							
PLANNING SECTION CHIEF - NIGHT	Andrew Steward	530-534-2341							
RESOURCE UNIT LEADER - DAY	Ravi Sharma	916-709-7756							
SITUATION UNIT LEADER - DAY	Kevin Robinson	916-642-3115							
SITUATION UNIT LEADER - DAY	Ryan MacTarnaghan	916-801-6050							
DOCUMENTATION UNIT LEADER - DAY	Alyssa Stutz	530-592-9832							
DOCUMENTATION UNIT LEADER - NIGHT	Roberta Elkins	530-262-2357							
ENGINEERING SHOP - DAY	Tim Wehling	916-747-4673							
ENGINEERING SHOP - DAY	Jesse Dillon	916-577-0810							
ENGINEERING SHOP - DAY	Scott Hunt	916-574-2665							
. Prepared by: Name: Lynne Esparza Position/Ti	tle: AGPA	Signature: Signature:							
ICS 205A Date/	Time: 2/18/17 1600	1							



1. Incident Name: 2 Spillway DWR	2. Operational Period: Date Time	e From: 2/19/17 Date To: 2/20/17 e From: 0600 Time To: 0600
3. Basic Local Communications Information	n: Department of Water Res	ources
Incident Assigned Position	Name	Method(s) of Contact (phone, pager, cell, etc.)
LOGISTICS SECTION CHIEF - DAY	Wendy Underhill	530-448-7247
LOGISTICS SECTION CHIEF - NIGHT	Richard Jones	661-400-0321
SUPPORT BRANCH DIRECTOR - DAY	Ken Dunn	530-521-8487
MONITORING STRIKE TEAMS - DAY	Dave Panec	916-653-0772
SUPPLY UNIT LEADER – DAY	Kenn Dunn	530-521-8487
GROUND SUPPORT LEADER - NIGHT	Chuck Saiz	530-370-2120
MEDICAL UNIT LEADER – DAY	Bill Collins	209-704-0564
COMMUNICATION UNIT LEADER	Mark Chadwick	559-283-2582
FINANCE/ADMIN SECTION CHIEF - DAY	Jessica Roles	530-521-4910
TIME UNIT LEADER- DAY	Karen Cawthon	530-534-2373
PROCUREMENT UNIT LEADER - DAY	Lydia Barnum	916-534-2316
COMP. CLAIMS UNIT LEADER - DAY	Jessica Roles	530-521-4910
COST UNIT LEADER - DAY	Lynne Esparza	530-534-2372 -phone / 916-600-4871 cell
	sition/Title: _AGPA	Signature: Dunu ED para
ICS 205A	Date/Time: 2/18/17 1600	



Incident Name: Spillway DWR	2	. Operational F		Date From: 2/19/17 Date To: 2/20/17 Time From: 0600 Time To: 0600
3. Basic Local Communications	s Information	: CALFIRE IMT	#3	
Incident Assigned Position	Name			Method of Contact
INCIDENT COMMANDER	KEVIN LAWS	SON	(619)	892-1195
INCIDENT COMMANDER	BARRY BIER	MANN	(707)	529-9689
INCIDENT COMMANDER	JUSTIN MCG	OUGH (T)	(951)	840-8155
OPERATIONS SECTION CHIEF	NICK TRUAX		(530)	448-2405
OPERATIONS SECTION CHIEF	JEFF OHS	or and the second of the secon	(909)	214-8083
OPERATIONS BRANCH DIR	SEAN NORM	IAN	(530)	864-5903
OPERATIONS BRANCH DIR	CHRIS WATE	ERS	(559)	281-4308
OPERATIONS BRANCH DIR	GEORGE CA	SARIO (T)	(714)	469-3420
SAFETY OFFICER	DAVID SARG	ENTI	(831)	596-4724
SAFETY OFFICER	DAVID BROC	KMAN	(530)	682-2522
LIASON OFFICER	DENNIS CAR	REIRO	(831)	594-8612
LIASON OFFICER	MIKE MARTI	N	(408)	472-1614
PUBLIC INFO OFFICER	MIKE SMITH		(951)	232-4049
PUBLIC INFO OFFICER	LUCAS SPEL	MAN	(951)	347-3034
PUBLIC INFO OFFICER	DAN OLSON		(951)	837-1615
PUBLIC INFO OFFICER	JOSH JANSS	SEN	(951)	830-8120
PUBLIC INFO OFFICER	RICHARD CO	ORDOVA	(951)	337-3673
LAW ENFORCEMENT LIASON	BILL BOYES		(530)	604-5985
AIR OPS BRANCH DIRECTOR	MATT STANF	FORD	(951)	545-8205
AIR SUPPORT GROUP SUP	SHEM HAWK	ans	(530)	990-5128
FIRE BEHAVIOR ANALYST	GEOFF MAR	SHALL	(559)	901-2581
GIS	CHRIS INGR.	AM	(510)	427-2671
TRAINING TECH/SPEC	ROB SCOTT		(949)	292-3207
TRAINING TECH/SPEC	MATT SEYBE	RT	(714)	875-4040
PLANS SECTION CHIEF	BUDDY BLOX	XHAM	(831)	236-5659
SITUATION UNIT LEADER	TODD TUGG	LE	(559)	760-3879
SITUATION UNIT LEADER JOSH BLAC		(T)	(619)	609-3413
SITUATION UNIT LEADER GABE GAR		IA	(916)	300-2170
RESOURCE UNIT LEADER	LEONEL PLA	ιTA	(559)	246-9225
RESOURCE UNIT LEADER	JEFF DAPPE	R (T)	(909)	286-6450
DEMOB UNIT LEADER	STEVE DEBE	ENEDET	(530)	708-2792
4. Prepared by: Name: KRIS YE	ARY Position	/Title: COML		Signature: /t///f / On (
ICS 205A		Date/Time: 2	/18/17	the graph of the state of the s



1. Incident Name: Spillway DWR 2. Operational Period: Date From: 2/19/17 Date To: 2/20/17 Time From: 0600 Time To: 0600 3. Basic Local Communications Information: CALFIRE IMT #3									
3. Basic Local Communication	s Information: C	ALFIRE IM	#3						
Incident Assigned Position	Name		Method of Contact						
FINANCE SECTION CHIEF	TERRY EASTW	OOD	(916) 708-4572						
FINANCE SECTION CHIEF	JACK FRANKLIN	1	(760) 221-6335						
COST UNIT LEADER	JOHN FORSBER	RG	(805) 235-2817						
TIME UNIT LEADER	PATRICK AGUA	DA	(805) 704-5901						
COMP/CLAIMS	MATHEW BOON	1E	(530) 448-2462						
PROCUREMENT UNIT LDR	MICHAEL LAMO	NICA	(805) 712-2403						
LOGISTICS SECTION CHIEF	GEOFF PEMBER	RTON	(951) 377-8472						
LOGISTICS SECTION CHIEF	MILFORD FERG	USON	(951) 746-4832						
COMMUNICATIONS UNIT LDR	KRIS YEARY		(909) 234-7970						
FACILITIES UNIT LEADER	RICH TOVAR		(951) 850-2619						
MEDICAL UNIT LEADER	KRIS YEARY		(909) 234-7970						
ORDERING MANAGER	STEVE BERKER	RY	(661) 478-9277						
ORDERING MANAGER DAN WILLIAMS (951) 757-9693									
GROUND SUPPORT UNIT LDR	STEVE LANGST	ON	(661) 301-7352						
HIRED EQUIPMENT MNGR	ANDY WHITLOC	K	(707) 498-7545						
MOTEL TECH/SPEC	RANDY DIAZ		(760) 534-8321						
MOTEL TECH/SPEC	JERRY FERNAN	IDEZ	(559) 706-1779						
		-							
The state of the s									
The second secon									
4. Prepared by: Name: KRIS Y	EARY Position/	Γitle: <u>CON</u>	AL Signature: 4777, Comc						
ICS 205A	D	ate/Time: 2	2/18/17 1100						



SPILLWAY DWR MEDICAL PLAN CA-CDE-000114

1. INCIDENT NAME

2. DATE PREPARED

2/18/17

3. TIME PREPARED

1200

4. OPERATIONAL PERIOD

2/19/17

XX

XX

XX

MEDICAL P	LAN	CA-CDF		HOURS		0600-060		0		
		5. 1	NCIDENT ME	DICAL AID	STATIONS	3				
MEDICAL AID	STATIONS				LOCA	TION				MEDICS
DWR OPERATIONS CENTE	:D		460 GLEN	DP OP	NULE CA	V DEOGG			YES	NO
DWK OF EKAHONO CENTE	-11			SPORTAT	the latest state of the latest states and th	1 95900		_		XX
			A. Air A	mbuland	es					
NAM	Ξ			ADE	DRESS		PHONE			MEDICS
									YES	NO
Enloe FlightCare			1531 Espla	nade Chi	co, CA 959)26	911		XX	
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The state of the s			L							<u> </u>
			B. Ground	Ambula	inces					
Butte County EMS - Oroville			1531 Espla	nade Chi	co, CA 959	26	911		XX	
The state of the s										
	-		7. HC	SPITALS	TI TIME		1	5.5		
NAME		ADDRESS	H	AIR	GRND	PHONE	YES	NO		CENTER
				AllX	GINID		IES	NO	YES	NO
Oroville Hospital	2767 (Olive Hwy Orovill	le, CA	2 min	8 min	530-533-8500	XX			XX
Orchard Hospital	240	Spruce St Grid	ley, CA	15 min	30 min	530-846-9000		XX		XX

8. MEDICAL EMERGENCY PROCEDURES

15 min

45 min

36 min

1.5 hrs

LINE EMERGENCY: Crew Supervisor to contact Division Supervisor with patient complaint/condition and location.

1531 Esplanade Chico, CA

2315 STOCKTON BLVD.

SACRAMENTO, CA

- Division Supervisor contacts:
 - 911
 - ACC Area Control Center -(530) 534-2499
- ACC contacts.

ICS 206 8-78

Enloe Medical Center -

Trauma U. C. Davis Hospital

- Medical Unit
- Safety Officer
- Operations
- Notify Safety Officer, Day or Night OPS
- Safety or OPS will respond and run the incident as necessary

BASE EMERGENCY: Contact 911. Notify the Medical Unit with patient complaint/condition and location. Medical Staff will respond to stabilize incident.

INJU	RY	REP	OR	TING	PRO	CED	URES
		A STATE OF THE PERSON NAMED IN	-	-	-		-

XX

XX

NATURE OF INJURY_____

530-332-7300

916-734-2011

LOCATION OF PATIENT

TRANSPORTATION REQUESTED BY: AIR GROUND

POINT OF PICKUP_____

LAT _____ LONG ____

SEX: MALE____ FEMALE____

ALL EMERGENCIES---Secure the area and identify witnesses for later investigation. Keep an accurate log of events.

> **Bill Collins** Medical Unit (209) 704-0564

9. PREPARED BY (MEDICAL UNIT LEADER)

Bill Collins, MEDL Tallus

10. REVIEWED BY (SAFETY OFFICER) Mike Parreira, SOFR



PUBLIC INFORMATION SECTION

Incident Information Line: (530)-538-7826

Incident Media Line: (530) 268-5869

STAT	US
Incident Start Date: 02/07/2017	Incident Start Time: 2:00 PM
Incident Type: Northern Winter Storms	Description: Damage to the Oroville Spillway
Incident Location: Oroville Dam, Canyon Dr. & Oroville Dam	Rd, Oroville, CA 95966

MEDIA – The California State Penal Code Section 409.5(d) allows the news media to enter scenes of disaster, riot or civil disturbance. Properly identified members of the news media should not be restricted from entering locations specified within the code. However, this does not include crime scenes, private property and does not imply that the news media may interfere with incident operations while they are in the areas of concern. You can get further information about Penal Code Section 409.5(d) at http://www.leginfo.ca.gov/cgi-bin/displaycode?section=pen&group=00001-01000&file=403-420.1

PHOTOGRAPHS AND VIDEOS OF INCIDENT – We are in a new era of media. Media no longer means news/broadcast industry, but now refers to anyone that has the capability to shoot video, photographs and post them onto social media sites in a matter of minutes. Unfortunately, we have seen some instances of photographs or videos that have depicted unsafe, unprofessional or embarrassing circumstances which are a serious breach of ethics. When this happens, it reflects poorly on all that are attached to this incident. Posting an inappropriate video, photo or blog comment could expose oneself to unwanted ramifications. It may be unsafe to shoot photos or video and a firefighter who is concentrating on a camera loses their situational awareness.

The Public Information Office would like copies of the video and pictures that you safely took while not in an emergency situation, fire suppression activity or in an overhead assignment. Bring your video and pictures to the Public Information trailer; they will be reviewed and possibly uploaded to our many CAL FIRE social media sites. Remember, we don't want photographs or videos that depict unsafe, unprofessional or embarrassing circumstances, which are a serious breach of ethics. You can also send your photographs and videos to the following email "Richard.Cordova@fire.ca.gov".

LOST AND FOUND – The Information Section will manage lost and found items for the incident. If you have lost an item please leave your contact information and what you have lost at the Information Section. If you have found an item on the incident, bring the item to the Information Section with your contact information as well.

Finance Message

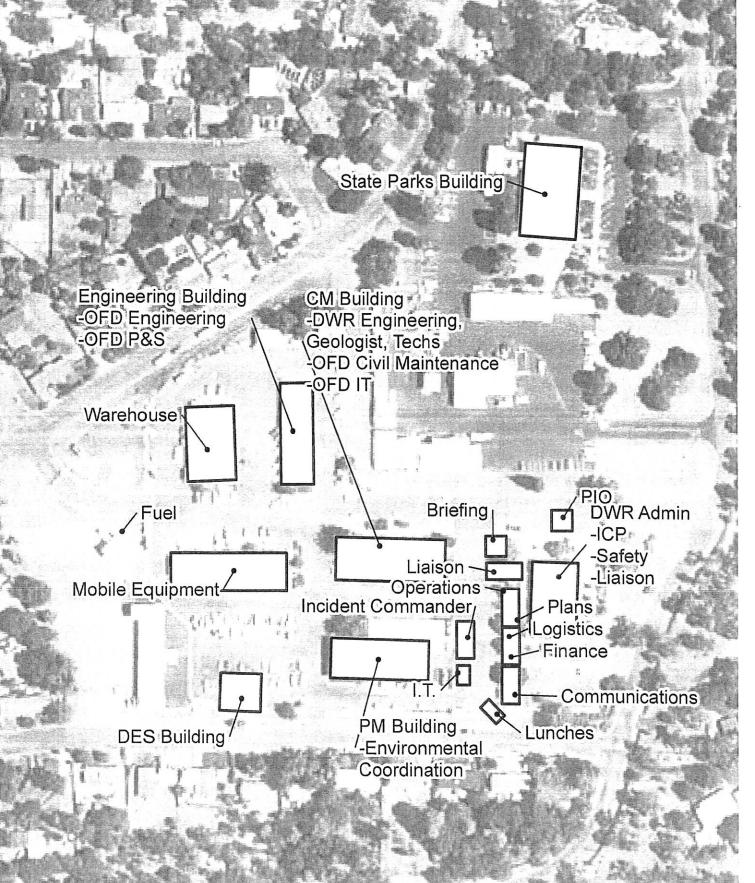
2/19/2017

DWR staff needs to complete their DWR 208 time sheets daily and ICS-214 Activity Logs weekly and submit in the black box in the lobby.

CAL FIRE - Continue to check in with the time Unit to update your FC33's

DWR staff with hotel rates over \$90 requires an approved "Excess Lodging Rate Request/Approval STD 255c" attached to their travel expense claim. A supply of forms are available at the Admin Building lobby counter. These forms require your Division Chief approval. Please submit all requests to Jessica Roles. She will insure they get to the appropriate Division Chief for approval

Jessica Roles, FSC



Glen Dr

ICP MAP

460 GLEN DR,
OROVILLE, CA 95966
SPILLWAY DWR
17-CA-CDF-000114
MT 3 GIS - NAD83 - 2/15/17



ACTIVITY LOG (ICS 214)

1. Incident Name:		2. Operational Period:	Date From: Time From:	Date To: Time To:
7. Activity Log (cor	ntinuation):			
Date/Time	Notable Activities			
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			Anna Anna Anna Anna Anna Anna Anna Anna	
8. Prepared by: Na	ame:	Position/Title:		Signature:
ICS 214, Page 2		Date/Time:		

ACTIVITY LOG (ICS 214)

1. Incident Name:			2. Operational Period: Date From: Date To: Time From: Time To:	
3. Name:		4. ICS Position:		5. Home Agency (and Unit):
6. Resources Assig	ned:			
Name		ICS Position		Home Agency (and Unit)
7. Activity Log:				
Date/Time				
	-			
-				
,				
8. Prepared by: Name:			Position/Title:	Signature:
ICS 214, Page 1			Date/Time:	